IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

:

Eiichi ISHII et al.

Attn: APPLICATION BRANCH

Serial No. NEW

Attorney Docket No. 2003-1290

Filed September 11, 2003

METHOD OF SURFACE TREATMENT OF TITANIUM METAL (Rule 1.53(b) Continuation-in-Part of Serial No. 09/902,260, Filed July 11, 2001)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 was previously cited by or submitted to the Patent Office in prior parent application Serial No. <u>09/902,260</u>.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 a. [] a full or partial English language translation submitted herewith,
 b. [] a foreign patent office search report (in the English language) submitted herewith,
 - c. [X] the concise explanation contained in the specification of the present application at page 1,
 - d. [] the concise explanation set forth in the attached English language abstract,
 - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [X] A foreign patent office search report citing one or more of the references is of record in the parent application.

Respectfully submitted,

Eiichi ISHII et al.

By:

Warren M. Cheek, Jr.

Registration No. 33,367 for

Michael R. Davis

Registration No. 25,134 Attorney for Applicants

MRD/pth Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 September 11, 2003

Sheet 1 of 1											
FORM PTO 1449 (J			SERIAL NEW	SERIAL NO. NEW							
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)					APPLICANT Eiichi ISHII et al.						
Date Sub	FILING DATE September 11, 2003			GROUP							
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS		SUBCLASS	SUBCLASS FILING DATE IF APPROPRIATE		
	AA	5,062,900	11/1991	Bern	eron et al.						
	АВ	5,466,305	11/1995	Sa	to et al.						
	AC	5,593,511	1/1997	Fos	ster et al.						
	AD	5,908,671	6/1999	Tan	aka et al.						
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FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE	С	OUNTRY	CLASS		SUBCLASS	TRANSLATION YES NO		
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	AK	98/43284	10/1998	ļ	wo						
	AL	07-090542	4/1995	,	Japan ——————	ļ					
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) AO											
	АР										
	AQ										
EXAMINER					DATE CONSIDERED						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.